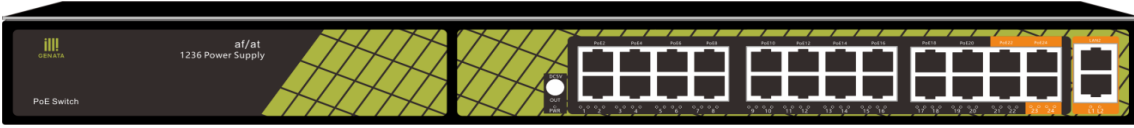# product specification
Model: GNT-P4815V3

key feature

1. Using CAT.5 network cable support to power to the access point and IP camera;
2. Networking standard : IEEE 802.3af, IEEE 802.3at;
3. Long distance transmission and power supply, maximum transmission distance is 130m;
4. Upload port support Auto MDI/MDIX;
5. Forwarding Mode: Store - and - forward
6. intelligent power distribution and secure power supply system
7. Power circuit protection function can protect equipment;
8. Zero configuration feature power supply is automatically supplied to the adaptive equipment
9. 6KV professional thunder design, overtemperature protection, short circuit protection, high reliability, high stability
10. nature cooling, small, compact, mute, all the designs are convenient for you to put
11. Reduce the No-load loss
12. 10/100/1000Mbps 22-24 port up-link or PoE port can be converted to each other

Picture	
product specification	**P4815V3**
Network Interface	PoE (1～24)
	Up - Link (22～24)/LAN
	Orange port is Gigabit port
Transmission Rate	100Mbps full Duplex ; 10 or 100Mbps Half Duplex
	Network Interface: 10BASE-T or 10BASE-TX 1000BASE-TX RJ45 port of Ethernet
Performance & Specification	Bandwidth : 12.8 Gbps (No barriers)
	Network Latency (10 to 1000Mbps):≤ 20μs (use the 64 byte packge size)
	MAC address table: 8K
	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port
Networking Standard	IEEE 802.3i 10BASE-T
	IEEE 802.3u 100BASE-TX
	IEEE 802.3x FlowControl
	IEEE 802.3af/at Power over Ethernet
PoE Core of Power Cable	Default: 1/2(+), 3/6(-); { Can be select 4/5(+), 7/8(-) }
LEDs Light	PWR Light always on
Power Support	Power input: AC 180～240V 400W Power Output: PoE port 1-16, 1/2(+52), 3/6(GND)/DC 5525 5V1A
Physical Specifications	Size (L*W*H) 430mm*180mm*45mm
Working Environment	Operating Temperature: -10℃～40℃ (-14°～104°F)
	Storage Temperature: -40℃～70℃ (-104°～158°F)
	Operating Humidity: 10%～90% non-condensing
	Storage Humidity: 5%～90% non-condensing
Electromagnetic Compatibility	CEmark
	FCCPart15 , Class B
	VCCI Class BEN 55022 (CISPR 22)
	C-Tick
Warranty	Whole machine: 1 year
Package Content	AC Power Cable , Installation Manual , Warranty Card